L Number	Hits	Search Text	DB	Time stamp
157	16	("3629088" "4277320" "4300989" "4636400" "4715937"	USPAT	2004/03/05 09:41
		"4917843" "5376593" "5445999" "5618755" "5747357" "5907792" "5913149" "5989338" "6077754" "6087229" "6136388").PN		
-	6	(("6077257") or ("6077751") or ("6303520")).PN.	USPAT; US-PGPUB; EPO; JPO;	2004/03/01 13:29
	69	kick adj out adj mechanism	DERWENT; IBM_TDB USPAT;	2002/06/04 13:40
-	03	Nick auf out auf mechanism	US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/00/04 13:40
-	61	(kick adj out adj mechanism) and @ad<=19990503	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/06/04 13:40
_	4	5151766.URPN.	USPAT	2002/06/04 14:29
-	9	("3888701" "3933527" "4056408" "4115798" "4240844" "4249962" "4278475" "4406709" "4987087").PN.	USPAT	2002/06/04 14:30
-	5887	((438/795) or (438/796) or (438/797) or (438/798) or (438/799) or (438/492) or (438/477) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/5) or (257/55) or (257/63) or (257/171) or (257/219) or (257/609) or (257/617) or (257/649)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2002/06/05 11:29
-	5109	(((438/795) or (438/796) or (438/797) or (438/798) or (438/799) or (438/492) or (438/477) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/5) or (257/55) or (257/63) or (257/171) or (257/219) or (257/609) or (257/617) or (257/649)).CCLS.)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/04 15:05
-	1867	and @ad<=19990503 (control controlling controlled controls) same (defect vancancy) same (gas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/06/04 15:09
-	168	((control controlling controlled controls) same (defect vancancy) same (gas)) and ((silicon adj oxynitride) (silicon adj nitride))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 13:16
-	8	("4705591" "4755865" "4766477" "4772927" "4968384" "4998150" "5463978" "5683934").PN.	USPAT	2002/06/04 17:13
-	4	(boron b) and (defect adj enhanced adj diffusion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 11:23
•	4	(boron b arsenic as antimony sb indium in) and (defect adj enhanced adj diffusion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/06/05 11:26
-	4	(boron b arsenic as antimony sb indium in) and ((defect trasient) adj enhanced adj diffusion)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 11:28

-	5436	(boron b arsenic as antimony sb indium in) and (((defect trasient) adj enhanced adj diffusion) gettering)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 11:29
-	6409	((438/795) or (438/796) or (438/797) or (438/798) or (438/799) or (438/492) or (438/477) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/5) or (257/55) or (257/63) or (257/171) or (257/219) or (257/609) or (257/617) or (257/649) or (438/143) or (438/476) or (438/472) or (438/473)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 11:30
-	5557	(((438/795) or (438/796) or (438/797) or (438/798) or (438/799) or (438/492) or (438/797) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/5) or (257/55) or (257/63) or (257/171) or (257/219) or (257/609) or (257/617) or (257/649) or (438/143) or (438/476) or (438/472) or (438/473)).CCLS.) and @ad<=19990503	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 11:31
-	1208	((((438/795) or (438/796) or (438/797) or (438/798) or (438/799) or (438/492) or (438/477) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/5) or (257/55) or (257/63) or (257/171) or (257/219) or (257/609) or (257/617) or (257/649) or (438/143) or (438/476) or (438/472) or (438/473)).CCLS.) and @ad<=19990503) and ((silicon adj oxynitride) siono sion (silicon adj nitride) sin)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 11:32
-	328	(((((438/795) or (438/796) or (438/797) or (438/798) or (438/799) or (438/492) or (438/477) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/5) or (257/55) or (257/63) or (257/171) or (257/219) or (257/609) or (257/617) or (257/649) or (438/143) or (438/476) or (438/472) or (438/473)).CCLS.) and @ad<=19990503) and ((silicon adj oxynitride) siono sion (silicon adj nitride) sin)) and (control same (gas temperature)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 11:49
-	150	thermal concentration pressure)) ((((((438/795) or (438/796) or (438/797) or (438/798) or (438/799) or (438/492) or (438/477) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/5) or (257/55) or (257/63) or (257/171) or (257/219) or (257/609) or (257/617) or (257/649) or (438/143) or (438/476) or (438/472) or (438/473)).CCLS.) and @ad<=19990503) and ((silicon adj oxynitride) siono sion (silicon adj nitride) sin)) and (control same (gas temperature thermal concentration pressure))) and (defect vacancy vacant) and (creation generation generate formation forming formed creates created)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 13:01
-	986	(generating creating) adj defect	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 13:02
-	105	((generating creating) adj defect) and (semiconductor with material)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 13:07
-	83	(((generating creating) adj defect) and (semiconductor with material)) and @ad<=19990503	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/06/05 13:08

			LUODAT	0000/00/05 40 00
-	21	((((generating creating) adj defect) and (semiconductor with	USPAT;	2002/06/05 13:08
		material)) and @ad<=19990503) and (silicon adj (nitride	US-PGPUB;	
		oxynitride))	EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	423	((control controlling controlled controls) same (defect	USPAT;	2002/06/05 13:20
1		vancancy) same (temperature (partial adj pressure)) and	US-PGPUB;	
1	1	((silicon adj oxynitride) (silicon adj nitride)))	EPO; JPO;	
		(, , , , , , , , , , , , , , , , , , ,	DERWENT	
			IBM_TDB	
	319	(((control controlling controlled controls) same (defect	USPAT;	2002/06/05 13:20
-	313	vancancy) same (temperature (partial adj pressure)) and	US-PGPUB;	2002/00/00 10:20
			EPO; JPO;	
		((silicon adj oxynitride) (silicon adj nitride)))) and		·
		@ad<=19990503	DERWENT;	
			IBM_TDB	0000/00/05 40 04
-	273	((((control controlling controlled controls) same (defect	USPAT;	2002/06/05 13:21
		vancancy) same (temperature (partial adj pressure)) and	US-PGPUB;	
		((silicon adj oxynitride) (silicon adj nitride)))) and	EPO; JPO;	
		@ad<=19990503) and thickness	DERWENT;	
			IBM_TDB	
-	176	(((((control controlling controlled controls) same (defect	USPAT;	2002/06/05 13:21
		vancancy) same (temperature (partial adj pressure)) and	US-PGPUB;	
		((silicon adj oxynitride) (silicon adj nitride)))) and	EPO; JPO;	
		@ad<=19990503) and thickness) and concentration	DERWENT;	•
			IBM_TDB	
	34	((((((control controlling controlled controls) same (defect	USPAT;	2002/06/05 13:22
-	34			2002/06/05 13.22
		vancancy) same (temperature (partial adj pressure)) and	US-PGPUB;	
		((silicon adj oxynitride) (silicon adj nitride)))) and	EPO; JPO;	
		@ad<=19990503) and thickness) and concentration) and	DERWENT;	
		(thermal with stress)	IBM_TDB	
-	33	(lattice with defects with control\$3) and 438/\$.ccls.	USPAT;	2002/11/25 10:35
			US-PGPUB;	
-			EPO; JPO;	
			DERWENT;	•
			IBM TDB	
-	11	((lattice with defects with control\$3) and 438/\$.ccls.) and	USPAT;	2002/11/25 10:36
		atmosphere	US-PGPUB;	
	i	· · · · · · · · · · · · · · · · · · ·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1_	l o	(deffect adj enhanced adj diffusion) and (((438/\$)	USPAT	2002/11/30 11:36
	l	((436/\$)).ccls.)	551 71	2002/11/00 11.00
	ا		LICDAT	2002/44/20 42:00
-	4	(defect adj enhanced adj diffusion) and (((438/\$)	USPAT	2002/11/30 13:00
	_	(257/\$)).ccls.)	LICEAT	0000/44/00 40 00
-	6	("5216271" "5285088" "5432366" "5569624" "5955745"	USPAT	2002/11/30 12:38
	_	"6048756"). PN.		
-	2	(defect adj enhanced adj diffusion) and silicon adj (nitride	USPAT	2002/11/30 13:00
		oxynitride)		
-	2	(defect adj enhanced adj diffusion) and (silicon adj (nitride	USPAT	2002/11/30 13:11
		oxynitride))		
-	8	("4705591" "4755865" "4766477" "4772927" "4968384"	USPAT	2002/11/30 13:01
1		"4998150" "5463978" "5683934").PN.		
-	0	((defect adj enhanced adj diffusion) and (silicon adj (nitride	USPAT	2002/11/30 13:09
		oxynitride))) and (outdiffusion (out adj diffusion))		
-	91	((defect transient) with enhanced with diffusion) and (silicon	USPAT	2002/11/30 13:12
		adj (nitride (oxy adj nitride) oxynitride))	=,	
-	53	(((defect transient) with enhanced with diffusion) and (silicon	USPAT	2002/11/30 13:13
		adj (nitride (oxy adj nitride) oxynitride))) and	30, 7, 1	230271700 10.10
		@ad<=19990503		
_	32	((((defect transient) with enhanced with diffusion) and (silicon	USPAT	2002/11/30 13:13
1	32		UGFAT	2002/11/30 13.13
		adj (nitride (oxy adj nitride) oxynitride))) and		
		@ad<=19990503) and control		

			_	
-	3	(((((defect transient) with enhanced with diffusion) and	USPAT	2002/11/30 13:14
		(silicon adj (nitride (oxy adj nitride) oxynitride))) and		
Ì		@ad<=19990503) and control\$4) and (outdiffusion (out adj		
ļ	Ė	diffusion) outdiffused)		
-	14	("4841346" "5478763" "5500379" "5543337" "5578510"	USPAT	2002/11/30 13:16
İ		"5851886" "5874329" "5893740" "6010952" "6020231"		
		"6020244" "6025232" "6030875" "6051860").PN.		
-	43	((((defect transient) with enhanced with diffusion) and (silicon	USPAT	2002/11/30 13:35
		adj (nitride (oxy adj nitride) oxynitride))) and		, 1
	}	@ad<=19990503) and control\$4		
-	1	((((defect transient) with enhanced with diffusion) and (silicon	USPAT	2002/11/30 13:39
		adj (nitride (oxy adj nitride) oxynitride))) and		
		@ad<=19990503) and control\$4 with gas\$4		
-	184	lerch.inv.	USPAT	2002/11/30 13:39
-	1	lerch.inv. and rtp.as.	USPAT	2002/11/30 13:39
-	1	lerch.inv. and steag.as.	USPAT	2002/11/30 13:39
-	299	((438/413) or (438/419)).CCLS.	USPAT;	2002/11/30 13:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	<u> </u>
		(((400(440) (400(440)) 00(6) (400(440))	IBM_TDB	0000/44/00 44:40
-	101	(((438/413) or (438/419)).CCLS.) and silicon adj nitride	USPAT;	2002/11/30 14:12
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	0	////429/442) or (429/440)) CCLS) and ciliagn adj nitride) and	IBM_TDB USPAT;	2002/11/30 13:58
-	"	((((438/413) or (438/419)).CCLS.) and silicon adj nitride) and outdiffusion with prevent\$3	US-PGPUB;	2002/11/30 13.30
		outumusion with preventss	EPO; JPO;	
			DERWENT;	.
			IBM_TDB	
1_	2	((((438/413) or (438/419)).CCLS.) and silicon adj nitride) and	USPAT;	2002/11/30 13:59
	- I	(out with diffusion) with prevent\$3	US-PGPUB	
1		(**************************************	EPO; JPO;	
		,	DERWENT;	
		·	IBM_TDB	
-	15	3929528.URPN.	USPAT	2002/11/30 14:00
-	о	(((438/413) or (438/419)).CCLS.) and (silicon adj nitride) with	USPAT;	2002/11/30 14:13
1		(outdiffusion (out adj diffusion))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	47	438/\$.ccls. and (silicon adj nitride) with (outdiffusion (out adj	USPAT;	2002/11/30 14:13
		diffusion))	US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
		(400/0 to d) to	IBM_TDB	0000/44/00 44:44
-	36	(438/\$.ccls. and (silicon adj nitride) with (outdiffusion (out adj	USPAT;	2002/11/30 14:14
		diffusion))) and @ad<=19990503	US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM_TDB	
	6	(("5387548") or ("5967794") or ("6319779")).PN.	USPAT;	2002/11/30 16:02
-) °	((3301340) 01 (3301134) 01 (0313113)).FN.	US-PGPUB;	2002/11/00 10:02
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
	1	<u> </u>	<u></u>	·

-	6293	((438/5) or (438/289) or (438/290) or (438/301) or (438/307)	USPAT;	2003/07/08 09:05
,		or (438/471) or (438/522) or (438/530) or (438/916) or	US-PGPUB	
		(438/920) or (438/for.445) or (257/55) or (257/63) or		
		(257/191) or (257/219) or (257/609) or (257/617) or		
		(257/649) or (438/795) or (438/472) or (438/477) or		
		(438/766) or (438/769) or (438/775) or (438/778) or		
		(438/786) or (438/791) or (438/796) or (438/797) or		
	!	(438/798) or (438/799) or (438/143) or (438/476) or		
	2000	(438/472) or (438/473) or (438/477)).CCLS.	LICDAT	2003/07/08 09:06
-	2989	(((438/5) or (438/289) or (438/290) or (438/301) or (438/307) or (438/471) or (438/522) or (438/530) or (438/916) or	USPAT; US-PGPUB	2003/07/06 09.00
		(438/920) or (438/for.445) or (257/55) or (257/63) or	03-FGF0B	
		(257/191) or (257/219) or (257/609) or (257/617) or		
		(257/649) or (438/795) or (438/472) or (438/477) or		
		(438/766) or (438/769) or (438/775) or (438/778) or		
		(438/786) or (438/791) or (438/796) or (438/797) or		
		(438/798) or (438/799) or (438/143) or (438/476) or		
		(438/472) or (438/473) or (438/477)).CCLS.) and control		
l <u>-</u>	391	(((438/5) or (438/289) or (438/290) or (438/301) or (438/307)	USPAT:	2003/07/08 11:25
		or (438/471) or (438/522) or (438/530) or (438/916) or	US-PGPUB	
		(438/920) or (438/for.445) or (257/55) or (257/63) or		
		(257/191) or (257/219) or (257/609) or (257/617) or		
ļ		(257/649) or (438/795) or (438/472) or (438/477) or		
		(438/766) or (438/769) or (438/775) or (438/778) or		
	ļ	(438/786) or (438/791) or (438/796) or (438/797) or		
		(438/798) or (438/799) or (438/143) or (438/476) or		
		(438/472) or (438/473) or (438/477)).CCLS.) and control\$4		
		with (concentration pressure temperature) with (dopant		
		impurity doping)		
-	77	((((438/5) or (438/289) or (438/290) or (438/301) or (438/307)	USPAT;	2003/07/08 09:09
		or (438/471) or (438/522) or (438/530) or (438/916) or	US-PGPUB	·
ļ	ļ	(438/920) or (438/for.445) or (257/55) or (257/63) or		
		(257/191) or (257/219) or (257/609) or (257/617) or		
		(257/649) or (438/795) or (438/472) or (438/477) or		
		(438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/796) or (438/797) or		
		(438/798) or (438/799) or (438/143) or (438/476) or		
		(438/472) or (438/473) or (438/477)).CCLS.) and control\$4		
		with (concentration pressure temperature) with (dopant		
		impurity doping)) and gas with atmosphere		
_	17	(((438/5) or (438/289) or (438/290) or (438/301) or (438/307)	USPAT:	2003/07/08 11:25
		or (438/471) or (438/522) or (438/530) or (438/916) or	US-PGPUB	
		(438/920) or (438/for.445) or (257/55) or (257/63) or		
		(257/191) or (257/219) or (257/609) or (257/617) or		
		(257/649) or (438/795) or (438/472) or (438/477) or		
		(438/766) or (438/769) or (438/775) or (438/778) or		
		(438/786) or (438/791) or (438/796) or (438/797) or		
		(438/798) or (438/799) or (438/143) or (438/476) or		,
		(438/472) or (438/473) or (438/477)).CCLS.) and control\$4		,
		with (outdiffusion ("out diffusion"))		·
-	7383	control\$4 with (concentration pressure temperature) with	USPAT;	2003/07/08 11:26
		(dopant impurity doping)	US-PGPUB	
	201	control\$4 with (outdiffusion ("out diffusion"))	USPAT;	2003/07/08 11:26
			US-PGPUB	
-	57	(control\$4 with (concentration pressure temperature) with	USPAT;	2003/07/08 13:37
		(dopant impurity doping)) and (control\$4 with (outdiffusion	US-PGPUB	
		("out diffusion")))		

S ((((438/5) or (438/289) or (438/290) or (438/301) or (438/307) or (438/471) or (438/522) or (438/530) or (438/916) or (438/920) or (438/6522) or (438/530) or (257/63) or (257/191) or (257/191) or (257/191) or (257/609) or (257/609) or (257/609) or (257/609) or (438/777) or (438/766) or (438/795) or (438/775) or (438/777) or (438/786) or (438/799) or (438/796) or (438/797) or (438/476) or (438/472) or (438/473) or (438/476) or (438/476) or (438/472) or (438/473) or (438/477)).CCLS.) and control\$4 with (outdiffusion ("out diffusion"))) and ((control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) -	
(438/920) or (438/for.445) or (257/55) or (257/63) or (257/191) or (257/219) or (257/609) or (257/617) or (257/649) or (438/795) or (438/472) or (438/477) or (438/766) or (438/769) or (438/776) or (438/778) or (438/786) or (438/791) or (438/796) or (438/797) or (438/797) or (438/797) or (438/797) or (438/472) or (438/472) or (438/473) or (438/477)).CCLS.) and control\$4 with (outdiffusion ("out diffusion"))) and ((control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion")))) - 7 5569615.URPN. USPAT 2003/07/0 "5569615").PN. USPAT 2003/07/0 "5569615").PN. (control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) dop\$3 with profile USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	
(257/191) or (257/219) or (257/609) or (257/617) or (257/649) or (438/795) or (438/472) or (438/477) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/791) or (438/797) or (438/798) or (438/799) or (438/476) or (438/476) or (438/472) or (438/473) or (438/476) or (438/476) or (438/472) or (438/473) or (438/477)).CCLS.) and control\$4 with (outdiffusion ("out diffusion"))) and ((control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion")))) 5569615.URPN. 6 ("4780424" "4861730" "5114876" "5158903" "5180690" USPAT 2003/07/0 (1980690) USPAT; US-PGPUB ("out diffusion"))) dop\$3 with profile USPAT; US-PGPUB USPAT; 2004/02/2 (1980690) USPAT; US-PGPUB (1980690) USPAT; USPAT; USPAT; USPAT; USPAT; USPA	
(257/649) or (438/795) or (438/472) or (438/477) or (438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/786) or (438/797) or (438/797) or (438/798) or (438/799) or (438/796) or (438/476) or (438/472) or (438/473) or (438/476) or (438/472) or (438/473) or (438/477)).CCLS.) and control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion")))) -	
(438/766) or (438/769) or (438/775) or (438/778) or (438/786) or (438/786) or (438/791) or (438/797) or (438/797) or (438/798) or (438/799) or (438/476) or (438/476) or (438/472) or (438/473) or (438/477)).CCLS.) and control\$4 with (outdiffusion ("out diffusion"))) and ((control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion")))) - 7 5569615.URPN. USPAT 2003/07/0 "5569615").PN. - 57 (control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) USPAT;	
(438/786) or (438/791) or (438/796) or (438/797) or (438/798) or (438/799) or (438/43) or (438/476) or (438/472) or (438/473) or (438/477)).CCLS.) and control\$4 with (outdiffusion ("out diffusion"))) and ((control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion")))) - 7 5569615.URPN 6 ("4780424" "4861730" "5114876" "5158903" "5180690" USPAT 2003/07/0 "5569615").PN 57 (control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) dop\$3 with profile - 7241 dop\$3 with profile - 1912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") USPAT; US-PGPUB USPAT; 2004/02/2	
(438/798) or (438/799) or (438/143) or (438/476) or (438/472) or (438/473) or (438/477).CCLS.) and control\$4 with (outdiffusion ("out diffusion"))) and ((control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion")))) - 7 5569615.URPN 6 ("4780424" "4861730" "5114876" "5158903" "5180690" USPAT 2003/07/0 "5569615").PN 57 (control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) dop\$3 with profile - 7241 dop\$3 with profile - 912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") USPAT; 2004/02/2	
(438/472) or (438/473) or (438/477)).CCLS.) and control\$4 with (outdiffusion ("out diffusion"))) and ((control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion")))) USPAT 2003/07/0 - 6 ("4780424" "4861730" "5114876" "5158903" "5180690" "5569615").PN. USPAT 2003/07/0 - 57 (control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) USPAT; US-PGPUB 2004/02/2 - 7241 dop\$3 with profile USPAT; US-PGPUB 2004/02/2 - 912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") USPAT; USPAT; 2004/02/2	
with (outdiffusion ("out diffusion"))) and ((control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion")))) 7 5569615.URPN. 6 ("4780424" "4861730" "5114876" "5158903" "5180690" USPAT 2003/07/0 "5569615").PN. 7 (control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) dop\$3 with profile 7241 dop\$3 with profile 912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") USPAT; 2004/02/2	
Concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))))	
doping)) and (control\$4 with (outdiffusion ("out diffusion")))) USPAT 2003/07/0 20	
- 7 5569615.URPN ("4780424" "4861730" "5114876" "5158903" "5180690" USPAT 2003/07/0	
- 6 ("4780424" "4861730" "5114876" "5158903" "5180690" USPAT 2003/07/0 "5569615").PN 57 (control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) dop\$3 with profile USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	0.42.40
- 5569615").PN. (control\$4 with (concentration pressure temperature) with (dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) 7241 dop\$3 with profile USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB	
(dopant impurity doping)) and (control\$4 with (outdiffusion ("out diffusion"))) - 7241 dop\$3 with profile USPAT; 2004/02/2 - 912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") USPAT; 2004/02/2	
- 7241 dop\$3 with profile USPAT; 2004/02/2 - 912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") USPAT; 2004/02/2	8 13:39
- 7241 dop\$3 with profile USPAT; 2004/02/2 US-PGPUB USPAT; 2004/02/2 US-PGPUB USPAT; 2004/02/2	
- 912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") US-PGPUB USPAT; 2004/02/2	
- 912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") USPAT; 2004/02/2	7 14:07
- 912 thermal with process with (ammonia "nh.sub.3" "no.sub.2") USPAT; 2004/02/2	
	7 14:07
US-PGPUB US-PGPUB	
- 17 (dop\$3 with profile) and (thermal with process with (ammonia USPAT; 2004/02/2	7 14:08
"nh.sub.3" "no.sub.2")) US-PGPUB	
- 321 forming with silicon with (nitride or oxynitride) with doped with USPAT; 2004/03/0	1 13:32
substrate US-PGPUB	
- 10 forming with silicon with (nitride or oxynitride) with doped with USPAT; 2004/03/0	1 13:36
substrate with thickness with ("2" or "4") US-PGPUB	
- 24 (forming with silicon with (nitride or oxynitride) with doped USPAT; 2004/03/0	1 13:37
with substrate) and thickness with ("2 nm" or "20 angstroms" US-PGPUB	
or "4 nm" or "40 angstroms")	
- 16 ("3629088" "4277320" "4300989" "4636400" "4715937" USPAT 2004/03/0	1 15:20
"4917843" "5376593" "5445999" "5618755" "5747357"	
"5907792" "5913149" "5989338" "6077754" "6087229"	
"6136388").PN.	
- 16 ("3629088" "4277320" "4300989" "4636400" "4715937" USPAT 2004/03/0	4 10:51
"4917843" "5376593" "5445999" "5618755" "5747357"	
"5907792" "5913149" "5989338" "6077754" "6087229"	
"6136388").PN.	
- 18 6087229.URPN. USPAT 2004/03/0	4 11:38
- 11 ("4621277" "4913929" "5258333" "5422291" "5464783" USPAT 2004/03/0	
"5834351" "5837598" "5888870" "5904523" "5960289"	7 11.70
"5969397").PN.	7 11.40
- 23 5422291.URPN. USPAT 2004/03/0	7 11.40
- 11 5600166.URPN. USPAT 2004/03/0	
- 18 6087229.URPN. USPAT 2004/03/0	4 11:52